

07-26-06

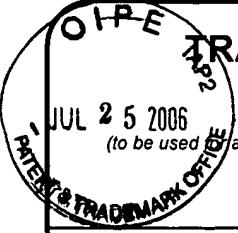
PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

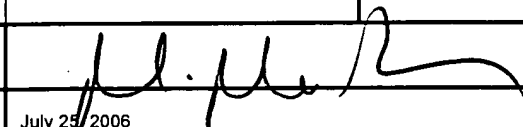
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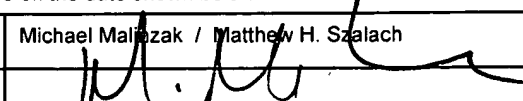
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	TRANSMITTAL FORM		Application Number	10/822,821
			Filing Date	April 12, 2004
			First Named Inventor	Nagaraj Jayanth et al.
			Art Unit	3744
			Examiner Name	Harry B. Tanner
Total Number of Pages in This Submission			Attorney Docket Number	0315-000510/COE

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <p style="text-align: center;">Acknowledgment Postcard</p>
Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael Malinzak Matthew H. Szalach	Reg. No. 43,770 53,665
Signature			
Date	July 25, 2006		

CERTIFICATE OF TRANSMISSION/MAILING			
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Typed or printed name	Michael Malinzak / Matthew H. Szalach	Express Mail Label No.	EV 855 009 540 US (7/25/2006)
Signature		Date	July 25, 2006

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EV 855 009 540 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/822,821
Filing Date: April 12, 2004
Applicant: Nagaraj Jayanth et al.
Group Art Unit: 3744
Examiner: Harry B. Tanner
Title: COMPRESSOR DIAGNOSTIC SYSTEM
Attorney Docket: 0315-000510/COE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE

Sir:

In response to the Office Action mailed April 25, 2006, please consider the remarks set forth below.

Reproduction of the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.